



Interstate 15 - Integrated Corridor Management Project

USDOT ICM Vision

- Utilize technology and partnerships
- Manage corridor as system
- Provide travelers decision quality information

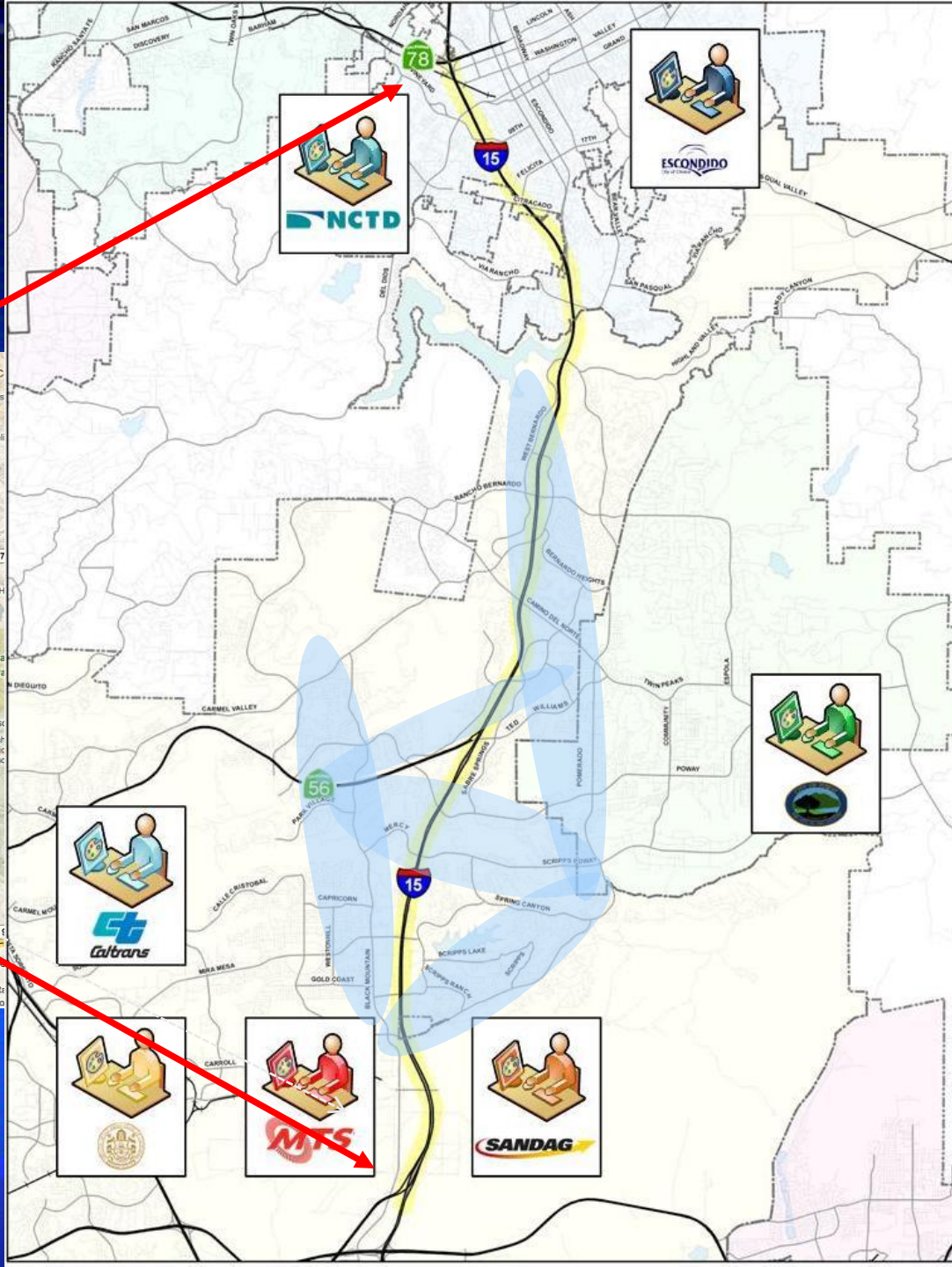
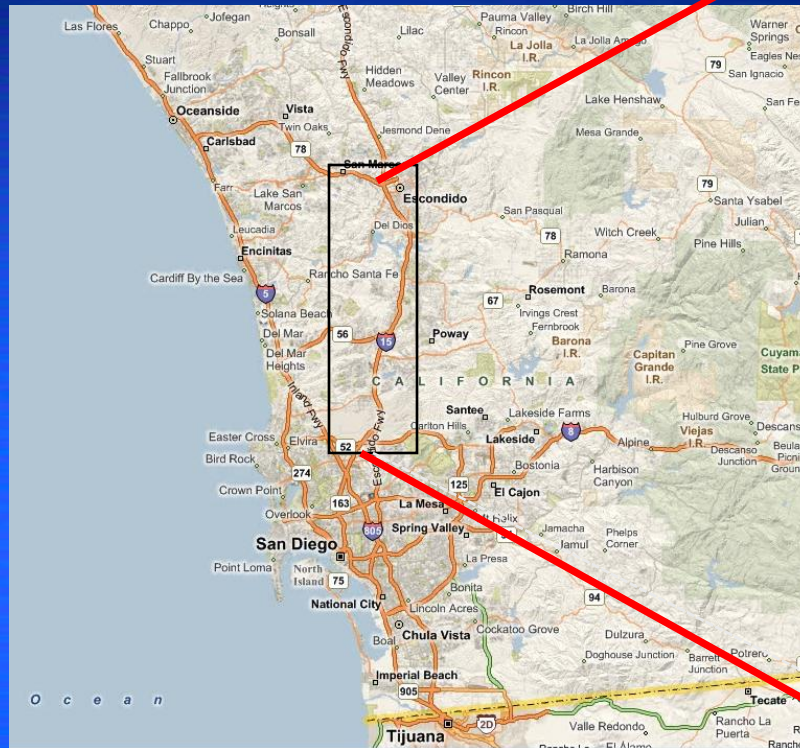


***Significant
Congestion***

***ICM Control &
Information***

***Managing All
Corridor Capacity***

I-15 ICM



Project Stages

- Stage 1
 - Concept and requirements development
 - Awarded \$279,000 (USDOT & Caltrans)
- Stage 2
 - Modeling and simulation
 - Awarded \$300,000 (USDOT & Caltrans)
- Stage 3
 - Design, implementation and operations
 - Awarded \$8.7 million (USDOT)
 - 3 year effort

Stage 3 Deployment on I-15

- Leverage existing investments in modal systems
- Enhance ramp metering and traffic signals
- Improve data collection to monitor performance
- Implement traffic forecasting & response plan system
- Adopt proactive strategies focused on corridor performance



I-15 ICM –

-Will Change The Way We Do Things -

Institutional

- Prescriptively Operate / Manage across disciplines, across jurisdictions
- Achieve Long Term Institutional Commitment

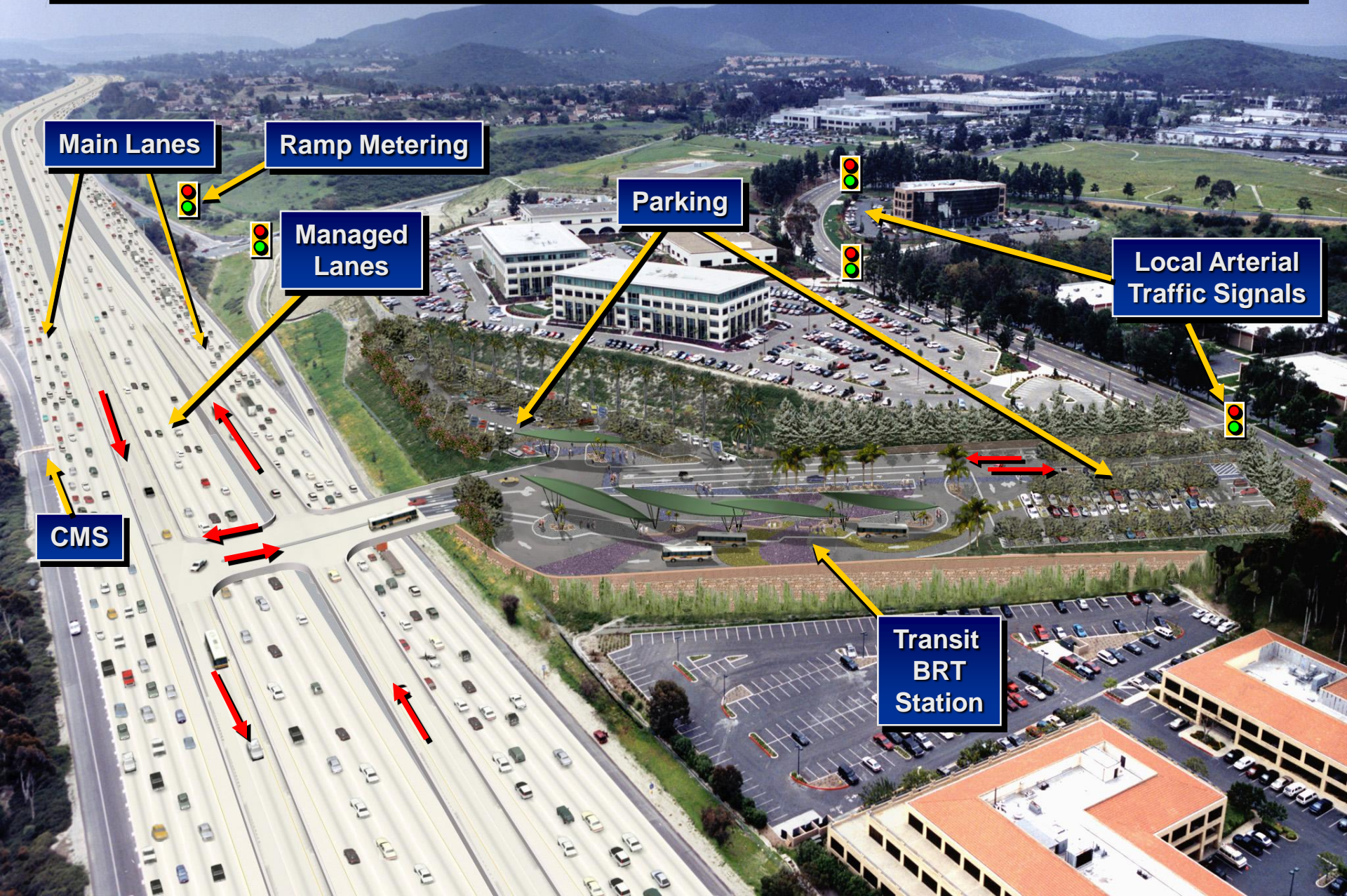
Operational

- Able to PRO-ACTIVELY measure throughput, productivity, connectivity,
- Able to PRO-ACTIVELY Operate and Manage
- Provide seamless and convenient shifts among modes

Technical

- Integrate field and functional/institutional environments

I-15 Multi-Modal Corridor



Questions?